	Application/Control No.	Applicant(s)/Patent Under Reexamination			
Index of Claims	10590512	MATSUMOTO ET AL.			
	Examiner	Art Unit			
	LELA S WILLIAMS	1787			

√ F	Rejected	-	Can	celled	N	Non-El	Non-Elected		Α	Appeal		
=	Allowed	÷	Res	tricted	I	Interference			0	Objected		
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47											R.1.47	
CL	AIM		DATE									
Final	Original	05/04/2010	10/04/2010									
	1	√	✓									
	2	√	✓									
	3	✓	✓									

10

11 12

13 14 15 \checkmark

✓

✓

✓

 \checkmark

✓

✓

✓

U.S. Patent and Trademark Office Part of Paper No.: 20101004